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Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231

0590
PATENT
Attorney Docket No.: 018048-001710US

7/15

On July 1, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HAYDOCK and U'REN

Application No.: 10/077,383

Filed: February 15, 2002

For: NUCLEIC ACID
AMPLIFICATION USING AN RNA
POLYMERASE AND DNA/RNA
MIXED POLYMER INTERMEDIATE
PRODUCTS

Examiner: Not yet assigned

Art Unit: 1646

TRANSMITTAL LETTER -
RESPONSE TO NOTICE OF MISSING
PARTS

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated April 29, 2002, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration w/ Supplemental ADS;
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b) with copy of Assignment **not for recordation** (submitted separately to Assignment Branch for recordation);
- 3) Verified Statement Claiming Small Entity Status;
- 4) Information Disclosure Statement and form PTO/SB/08B with refs. A&B;

- 5) Hard Copy of Sequence Listing with diskette and Communication with Preliminary Amendment sent concurrently this date to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202 (not enclosed);
6) Copy of Notice of Missing Parts.

Please charge Deposit Account No. 20-1430 for the following fees:

Small Entity: (a) Filing Fee (§ 1.16(a)) (Small Entity)

(b) Excess Claims Fees (§ 1.16(b), (c)):

- = x =

- = x =

(c) Missing Parts Surcharge 65.00

TOTAL FEES TO BE CHARGED 65.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Beth L. Kelly
Reg. No. P-51,868

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 415-576-0200
Fax: 415 576-0300
BLK:jhd

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

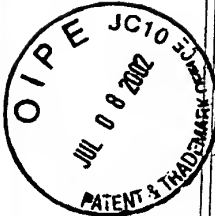
Attorney Docket No.: 018048-001710US

U.S. Patent and Trademark Office
Box SEQUENCE
P.O. Box 2327
Arlington, VA 22202

On July 1, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: John Honick Dallas



PATENT

Box Sequence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HAYDOCK and U'REN

Application No.: 10/077,383

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Art Unit: 1646

TRANSMITTAL LETTER -
RESPONSE TO NOTICE OF MISSING
PARTS

U.S. Patent and Trademark Office
Box SEQUENCE
P.O. Box 2327
Arlington, VA 22202

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated April 29, 2002, enclosed are the following to be made of record in the above-identified application:

- 1) Communication under 37 CFR §§1.821-1.825 and Preliminary Amendment;
- 2) Hard Copy of Sequence Listing with diskette;
- 3) Executed Declaration and payment for surcharge fee were sent concurrently this date to Attn: Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231 and are **not enclosed**; and

4) Copy of Notice of Missing Parts.

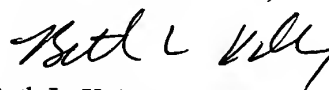
Please charge Deposit Account No. 20-1430 for the following fees:

Small Entity: (a) Filing Fee (§ 1.16(a)) (Small Entity)
(b) Excess Claims Fees (§ 1.16(b), (c)):
- = x =
- = x =
(c) Missing Parts Surcharge (fee paid in 0
concurrent submission, see item 3) on first
page)

TOTAL FEES TO BE CHARGED 0

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Beth L. Kelly
Reg. No. P-51,868

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
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UNITED STATES PATENT AND TRADEMARK OFFICE

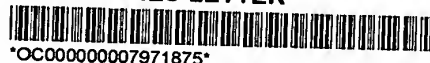
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WASHINGTON, D.C. 20231
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APPLICATION NUMBER 10/077,388	FILING/RECEIPT DATE 02/15/2002	FIRST NAMED APPLICANT Paul V. Haydock	ATTORNEY DOCKET NUMBER 018048-001710US
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20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 3693

FORMALITIES LETTER



OC000000007971875

Date Mailed: 04/29/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/11/2002 EAREGAY1 00000138 201430 10077383

01 FC:205

65.00 CH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Items Required To Avoid Processing Delays:

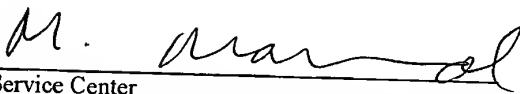
The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

- \$65 Late oath or declaration Surcharge.

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE